Applicant's Substitute for 1449A¹**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	09/870 332
Filing Date	5-30-01
First Named Inventor	SHEPARD, Chester L.
Group Art Unit	1731
Examiner Name	Vincent
Attorney Docket Number	50005-20

U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SV		4,043,780		Bricker et al.	08/23/1977	
AV		4,185,982		Schwenninger	01/29/1980	
SV		4,578,102		Colmon et al.	03/25/1986	
SV		4,888,038		Herrington et al.	12/19/1989	
SV		5,279,635		Flaughner et al.	01/18/1994	
SV		5,330,549		Carlomagno et al.	07/19/1994	
AV		5,332,316		Kleinerman	07/26/1994	
SV		5,730,528		Allison et al.	03/24/1998	
SV		5,735,922		Woodward et al.	04/07/1998	
SV		5,846,281		Nikander et al.	12/08/1998	
SV		5,931,981		McMaster et al.	08/03/1999	
SV		5,938,810		DeVries, Jr. et al.	08/17/1999	
SV		6,079,227		Yoshizawa et al.	06/27/2000	

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number	Kind Code ⁴ (if known)				

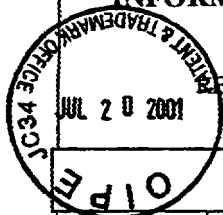
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**INFORMATION DISCLOSURE CITATION**

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APPLICANT

SHEPARD, Chester L. et al.

FILING DATE

GROUP

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SV	✓	Mann D. and Viskanta R., <i>An Inverse Method for Determining Transient Temperature Distribution in Glass Plates</i> , Inverse Problems in Engineering, vol. 1, pp. 273-291
SV	✓	Weber, M.J., <i>Radiative and Multiphonon Relaxation of Rare-Earth Ions in Y₂O₃</i> , The Physical Review, Vol. 171, No. 2 July 10, 1968
SV	✓	Risebert, L.A. and Moos, H.W., <i>Multiphonon Orbit-Lattice Relaxation of Excited States of Rare-Earth Ions in Crystals</i> , The Physical Review, Vol. 174, No. 3 October 10, 1968
SV	✓	Maurice, Eric; Wade, Scott A.; Collins, Stephen F.; Monnom, Gerard and Baxter, Greg W., <i>Self-referenced Point Temperature Sensor Based on a Fluorescence Intensity Ratio in Yb³⁺-doped Silica Fiber</i> , Applied Optics, Vol. 36, No. 31 November 1, 1997
SV		Glebov, L.B. and Boulos, E.N., <i>Absorption of Iron and Water in the Na₂O-CaO-MgO-SiO₂ Glasses. II. Selection of Intrinsic, Ferric, and Ferrous Spectra in the Visible and UV Regions</i> , Journal of Non-Crystalline Solids 242, pp. 49-62 (1998)
SV		Collins, S.F., Baxter, G.W. and Wade, S.A., <i>Comparison of Fluorescence-based Temperature Sensor Schemes: Theoretical Analysis and Experimental Validation</i> , Journal of Applied Physics, Vol. 84 No. 9 November 1 1998
SV		Proceedings of the FY 1999 glass Industry Project Review, September 13-14, 1999
SV		Wade, S.A., Muscat, J.C., Collins, S.F. and Baxter, G.W., <i>Nd³⁺-doped Optical Fiber Temperature Sensor Using the Fluorescence Intensity Ratio Techniques</i> , Review of Scientific Instruments, Vol. 70, No. 11 November 1999
SV		Wade, S.A., Baxter, G.W. and Collins, S.F., <i>Simultaneous Strain-Temperature measurement Using Fluorescence from Yb-doped Silica Fiber</i> , Review of Scientific Instruments, Vol. 71, No. 6 June 2000
SV		Grattan, K.T.V. and Zhang, Z.Y., <i>Fiber Optic Fluorescence Thermometry</i> , Chapter 1

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